#2

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/053,349

DATE: 02/06/2002
TIME: 19:11:36

Input Set : A:\CYM-036.ST25.txt
Output Set: N:\CRF3\02062002\J053349.raw

ENTERED

```
      3 <110> APPLICANT: Lentrichia, Brian
      4       Cohenford, Menashi
      6 <120> TITLE OF INVENTION: NUCLEIC ACID EXTRACTION SOLUTION AND USE THEREOF
      8 <130> FILE REFERENCE: CYM-036
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/053,349
C--> 10 <141> CURRENT FILING DATE: 2002-01-15
     10 <150> PRIOR APPLICATION NUMBER: US 60/261,845
     11 <151> PRIOR FILING DATE: 2001-01-15
     13 <160> NUMBER OF SEQ ID NOS: 10
     15 <170> SOFTWARE: PatentIn version 3.0
     17 <210> SEQ ID NO: 1
     18 <211> LENGTH: 20
     19 <212> TYPE: DNA
     20 <213> ORGANISM: Artificial Sequence
     22 <220> FEATURE:
     23 <223> OTHER INFORMATION: Forward primer
     25 <400> SEQUENCE: 1
     26 tccggagcga gttacgaaga                                              20
     29 <210> SEQ ID NO: 2
     30 <211> LENGTH: 20
     31 <212> TYPE: DNA
     32 <213> ORGANISM: Artificial Sequence
     34 <220> FEATURE:
     35 <223> OTHER INFORMATION: Reverse primer
     37 <400> SEQUENCE: 2
     38 aatcaatgcc cgggattggt                                              20
     41 <210> SEQ ID NO: 3
     42 <211> LENGTH: 42
     43 <212> TYPE: DNA
     44 <213> ORGANISM: Artificial Sequence
     46 <220> FEATURE:
     47 <223> OTHER INFORMATION: a probe (molecular beacon) specific for Chlamydia trachomatis
     49 <400> SEQUENCE: 3
     50 ccgtcactgg gagaaagaaa tggtaggttg ttggaatgac gg                      42
     53 <210> SEQ ID NO: 4
     54 <211> LENGTH: 20
     55 <212> TYPE: DNA
     56 <213> ORGANISM: Artificial Sequence
     58 <220> FEATURE:
     59 <223> OTHER INFORMATION: Forward primer
     61 <400> SEQUENCE: 4
     62 tcttttctct ctgacggttc                                              20
     65 <210> SEQ ID NO: 5
```

RAW SEQUENCE LISTING DATE: 02/06/2002
PATENT APPLICATION: US/10/053,349 TIME: 19:11:36

Input Set : A:\CYM-036.ST25.txt
Output Set: N:\CRF3\02062002\J053349.raw

66 <211> LENGTH: 20
67 <212> TYPE: DNA
68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Reverse primer
73 <400> SEQUENCE: 5
74 aggttggaga ttagtcagat 20
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 20
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: HO1 primer
85 <400> SEQUENCE: 6
86 gctacgcata cccgcgttgc 20
89 <210> SEQ ID NO: 7
90 <211> LENGTH: 20
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
95 <223> OTHER INFORMATION: HO3 primer
97 <400> SEQUENCE: 7
98 cgaagacctt cgagcagaca 20
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Forward primer
109 <400> SEQUENCE: 8
110 gtcttcgttt ccaacaggtc ta 22
113 <210> SEQ ID NO: 9
114 <211> LENGTH: 20
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Reverse primer
121 <400> SEQUENCE: 9
122 tagcgatatg gagcgtcaag 20
125 <210> SEQ ID NO: 10
126 <211> LENGTH: 38
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: a molecular beacon probe specific for Neisseria gonorrhoeae
133 <400> SEQUENCE: 10
134 tggacgctct gtttcggctc tctgctgttt caagtcca 38

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/053,349

DATE: 02/06/2002
TIME: 19:11:37

Input Set : A:\CYM-036.ST25.txt
Output Set: N:\CRF3\02062002\J053349.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date